

FIG.1

FORMAT OF PAGING SIGNALS S1-S3

	PAGING SIGNAL OF SYSTEM A: S1	TERMINAL	SYSTEM NAME FIELD SYSTEM A	COMMUNICATION COST INFORMATION FIELD 0.1 YEN/PACKET	Ha
PAG	PAGING SIGNAL OF SYSTEM B: S2	TERMINAL	SYSTEM B	0.5 YEN/PACKET	
PAC	PAGING SIGNAL OF SYSTEM C: S3	TERMINAL ADDRESS	SYSTEM C	0.9 YEN/PACKET	

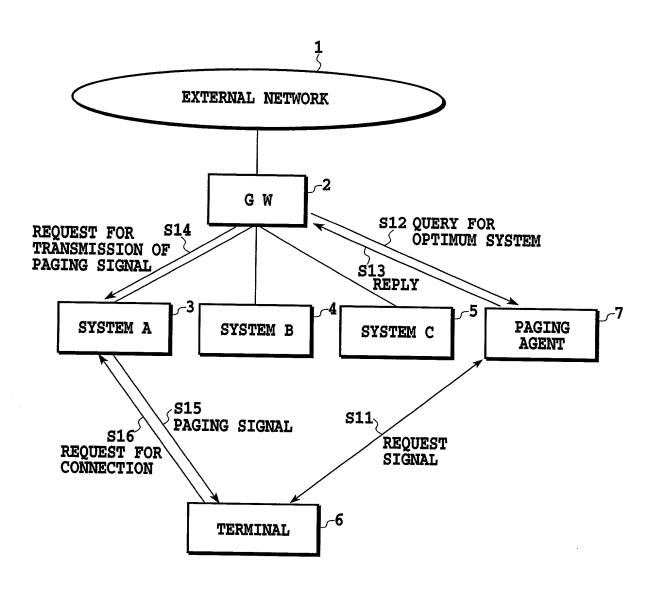


FIG.3

FORMAT OF REQUEST SIGNAL S11 TRANSMITTED FROM TERMINAL TO PAGING AGENT

A
4.
5
国

REQUEST FIELD	LOWEST COMMUNICATION COST
TERMINAL LOCATION FIELD	TERMINAL LOCATION INFORMATION
SOURCE ADDRESS FIELD	TERMINAL
DESTINATION ADDRESS FIELD	PAGING AGENT ADDRESS

FORMAT OF SIGNAL S12 TRANSMITTED FROM GATEWAY TO PAGING AGENT TERMINAL ADDRESS SOURCE ADDRESS FIELD GATEWAY ADDRESS DESTINATION ADDRESS FIELD PAGING AGENT ADDRESS

FIG.4B

GATEWAY
ဥ
AGENT
AGING
FROM P
BACK 1
SENT
S13
SIGNAL
QF.
FORMAT

DESTINATION ADDRESS FIELD

SOURCE ADDRESS FIELD

FIG.4C

OPTIMUM SYSTEM NAME	
TERMINAL ADDRESS	
PAGING AGENT ADDRESS	
GATEWAY ADDRESS	

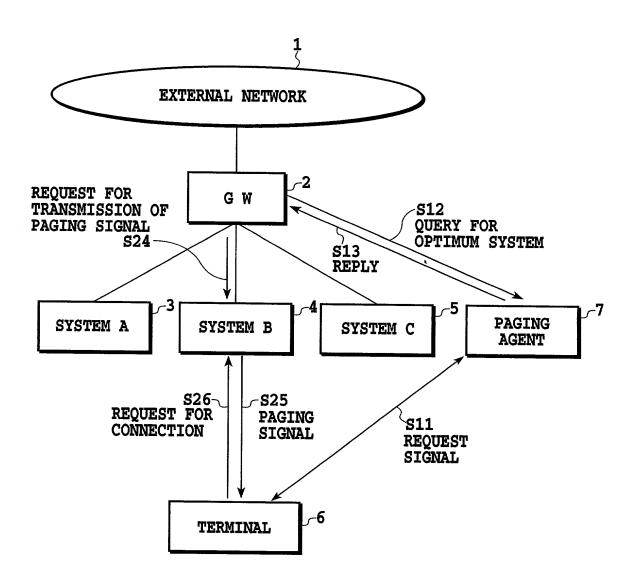


FIG.5

FORMAT OF REQUEST SIGNAL S11 TRANSMITTED FROM TERMINAL TO PAGING AGENT

TERMINAL

FIG.6A

ADDRESS FIELD SOURCE DESTINATION ADDRESS FIELD

LOCATION FIELD

REQUEST FIELD

LOWEST COMMUNICATION COST

TERMINAL LOCATION INFORMATION

TERMINAL ADDRESS

PAGING AGENT ADDRESS

FIG.6B

FORMAT OF SIGNAL S12 TRANSMITTED FROM GATEWAY TO PAGING AGENT

ADDRESS FIELD DESTINATION

PAGING AGENT ADDRESS

SOURCE

ADDRESS FIELD

GATEWAY ADDRESS

TERMINAL ADDRESS

FIG.6C

FORMAT OF SIGNAL S13 SENT BACK FROM PAGING AGENT TO GATEWAY SOURCE ADDRESS FIELD ADDRESS FIELD DESTINATION

GATEWAY ADDRESS

PAGING AGENT ADDRESS

SYSTEM NAME OPTIMUM TERMINAL ADDRESS

FORMAT OF PAGING SIGNAL S25

SYSTEM

NAME FIELD

FIG. 60

SYSTEM A TERMINAL ADDRESS